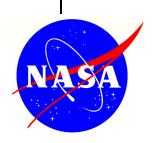


Integrated Financial Management Program

Core Financial

Course Name: Assessment Cycles

Data Packet



National Aeronautics and Space Administration

TABLE OF CONTENTS

| TOPIC 1: Record Plan and Actual Consumption Quantities | 3 |
|--|----|
| ACTIVITY 1: Maintain Plan Project Consumption Data | |
| TOPIC 2: Create and Maintain Assessment Cycle | |
| ACTIVITY 1: Create Assessment Cycle | |
| TOPIC 3: Periodic Processing | 8 |
| ACTIVITY 1: Process Assessments in Test Mode | 8 |
| ACTIVITY 2: Run Cost Pool Funding Report | 9 |
| ACTIVITY 3: Process Assessments and Display Results | 10 |

TOPIC 1: Record Plan and Actual Consumption Quantities

ACTIVITY 1: Maintain Plan Project Consumption Data

The Consumption Data Processor has received a spreadsheet that itemizes the ODIN Catalog purchases by project that is expected in the upcoming year. Update the planned project consumption data accordingly. **Note:** The first time you run this transaction, you may receive the following message: "Fund accounting active: Layout 1-701 is unsuitable." Press **ENTER** to bypass this message.

| FIELD | DATA |
|--|---|
| Transaction Code | CJR2 |
| Planner Profile | SAPFUND |
| Version | 98 |
| From Period | 01 |
| To Period | 12 |
| Fiscal Year | 2003 |
| Cost Element | See Assessment Cycles Supplemental Data |
| | Sheet |
| 1 st Combination | |
| WBS Element | 62-101-11-52 |
| Fund | SAT292003D |
| Functional Area | 071 |
| Form-based | Select |
| Overview Screen | Select |
| Total Plan Consumption | 900,000 |
| Distribution Key | 1 |
| Click Period Screen to view distribution | |
| method | |
| Post | Select |
| 2nd Combination | |
| WBS Element | 62-721-10-01 |
| Fund | SAT292003D |
| Functional Area | 112 |
| Form-based | Select |
| Overview Screen | Select |
| Total Plan Consumption | 300,000 |
| Distribution Key | 1 |
| Click Period Screen to view distribution | |
| method | |
| Post | Select |
| 3 rd Combination | |
| WBS Element | 62-101-51-49 |
| Fund | SAT292002D |

| Functional Area | 071 |
|--|----------------------------|
| Form-based | Select |
| Overview Screen | Select |
| Total Plan Consumption | 300,000 |
| Distribution Key | 1 |
| Click Period Screen to view distribution | |
| method | |
| Post | Select |
| 4 th Combination | |
| WBS Element | 62-721-10-08 |
| Fund | SAT292002D |
| Functional Area | 112 |
| Form-based | Select |
| Overview Screen | Select |
| Total Plan Consumption | 300,000 |
| Distribution Key | 1 |
| Click Period Screen to view distribution | |
| method | |
| Post | Select |
| 5 th Combination | |
| WBS Element | 62-721-10-49 |
| Fund | SAT292002D |
| Functional Area | 112 |
| Form-based | Select |
| Overview Screen | Select |
| Total Plan Consumption | 240,000 |
| Distribution Key | 1 |
| Click Period Screen to view distribution | |
| method | |
| Post | Select |
| 6 th Combination | 60 =01 10 60 |
| WBS Element | 62-721-10-60 |
| Fund | SAT292002D |
| Functional Area | 112 |
| Form-based | Select |
| Overview Screen | Select |
| Total Plan Consumption | 360,000 |
| Distribution Key | 1 |
| Click Period Screen to view distribution | |
| method | G 1 |
| Post The Control of t | Select |
| 7 th Combination | (2.27(.10.15 |
| WBS Element | 62-376-10-15 HSE542002D |
| Fund | HSF542002D |

| Functional Area | 088 |
|--|---------------|
| Form-based | Select |
| Overview Screen | Select |
| Total Plan Consumption | 600,000 |
| Distribution Key | 1 |
| Click Period Screen to view distribution | |
| method | |
| Post | Select |
| 8 th Combination | |
| WBS Element | 62-376- 50-10 |
| Fund | HSF542002D |
| Functional Area | 088 |
| Form-based | Select |
| Overview Screen | Select |
| Total Plan Consumption | 600,000 |
| Distribution Key | 1 |
| Click Period Screen to view distribution | |
| method | |
| Post | Select |

NOTE: To complete activity, refer to Maintain Plan Project Consumption Data user procedure within the User Procedure packet.

TOPIC 2: Create and Maintain Assessment Cycle

ACTIVITY 1: Create Assessment Cycle

It is the beginning of the fiscal year and the ODIN pool has to create a new assessment cycle. As the Assessment Cycle Maintainer, create the necessary assessment cycle.

| FIELD | DATA |
|--|---|
| Transaction Code | KSU1 |
| Cycle | See Assessment Cycles Supplemental Data Sheet |
| Starting Date | 10/01/2002 |
| Enter | Select |
| Text | Assessment Cycle Trainer |
| Attach Segment | Select |
| The state of the s | |
| Segment Name (short field) | Cycle 1 |
| Segment Description (long field) | Assessment Cycle Trainer |
| Assessment CEle | 9000.4100 |
| Sender Rule | Posted Amounts |
| Share in % | 100 |
| Act Vals Radio Button | Select |
| Receiver Rule | Variable portions |
| Var Portion Type | Plan consumption |
| Scale Neg Tracing Factor | No Scaling |
| Sender/Receiver Tab | |
| Sender: Cost Center From | See Assessment Cycles Supplemental Data |
| | Sheet |
| Functional Area From | UA |
| Fund Group | ACFND |
| Receiver: Functional Area Group | ODINFA |
| Fund Group | ACFND |
| WBS Element Group | ODINPROJ |
| Receiver Tracing Factor Tab | |
| Selection Criteria Version | 98 |
| Receiver Tracing Factor Cost Element | See Assessment Cycles Supplemental Data Sheet |
| Header Data Tab | Select |
| Select Formal Check | Message received: "Formal cycle check was successful" |
| Save | Select |

NOTE: To complete activity, refer to Create Assessment Cycle user procedure within the OLQR.

TOPIC 3: Periodic Processing

ACTIVITY 1: Process Assessments in Test Mode

Before beginning the monthly allocation process, the Assessment Cycle Administrator must ensure that costs from the alternate accrual process, CCR Extension, and Labor interface are accurate and complete. As the Assessment Cycle Administrator, process the assessments in test mode.

STEP 1: Run the **ZCCARPT** to display the Costs recorded that will be allocated. **STEP 2**: Create the cycle to run in Test Mode and Set the Cycle to run the Cost Pool Funding Report:

| FIELD | DATA |
|------------------|---------|
| Transaction Code | ZCCARPT |
| Fiscal Year | 2003 |
| Period | 01 |
| Plan Version | 0 |
| Execute | Select |

Note: Ensure that the following fields are empty: **Activity Type, Functional Areas**.

| Transaction Code | KSU5 (this will enable you to execute the assessment cycle from the previous exercise in Test Mode . Set the cycle to run the Cost Pool Funding Report .) |
|-----------------------|---|
| Period | 1 |
| То | 1 |
| Fiscal Year | 2003 |
| Cycle Name | See Assessment Cycles Supplemental Data Sheet |
| Start Date | 10/01/2002 |
| Background Processing | Select |
| Test Run | Select |
| Detail List | Select |
| Transaction Code | KSEX |
| Select extract | Save to Excel |
| Execute | Select |
| Receiver | Select |

Note: From the menu bar, go to System, List, Save, Local File. Select "spreadsheet" and select Enter. Save the extract created using KSU5 as an Excel file on desktop. Select "transfer".

NOTE: To complete activity, refer to Process Assessments in Test Mode user procedure within the OLQR.

ACTIVITY 2: Run Cost Pool Funding Report

Using the data generated from the test processing, run the Cost Pool Funding Report to determine if any correcting transactions need to be made before the assessments are posted. These corrections could include obtaining additional cost pool funding, adjusting the consumption quantities, or adjusting the assessment cycle.

| FIELD | DATA |
|-------------------------|---|
| Transaction Code | ZFI_FM_COST_POOL_FND |
| Cycle | See Assessment Cycles Supplemental Data |
| | Sheet |
| File Name | User Name.xls |
| Period | 1 |
| Fiscal Year | 2003 |
| Job Name | See Assessment Cycles Supplemental Data |
| | Sheet |
| User Name | User Name |

NOTE: To run the Cost Pool Funding Report (ZFI_FM_COST_POOL_FND) – use the attached screen shots and instructions.

NOTE: To complete activity, refer to Generate Cost Pool Reports user procedure within the OLQR.

TOPIC 3: Periodic Processing

ACTIVITY 3: Process Assessments and Display Results

The assessment has been processed in test mode and validated as correct. Execute the actual assessment and display the results to verify that they match up with what was expected from the test run.

Process Assessments

| FIELD | DATA |
|------------------|---|
| Transaction Code | KSU5 |
| Period | 1 |
| То | 1 |
| Fiscal Year | 2003 |
| Cycle Name | See Assessment Cycles Supplemental Data |
| | Sheet |
| Job Name | See Assessment Cycles Supplemental Data |
| | Sheet |

NOTE: To complete activity, refer to Process Assessments user procedure within the OLQR.

** Run the **ZCCARPT** and the **ZPSARPT** Reports to validate and review the cost assessed. Then using Display Results using transaction code SM37. 000000000001

| FIELD | DATA |
|-------------------------|---|
| Transaction Code | ZCCARPT |
| Fiscal Year | 2003 |
| Period | 1 |
| Plan Version | 0 |
| Execute | Select |
| Transaction Code | ZPSARPT |
| WBS Element | See Assessment Cycles Supplemental Data |
| | Sheet |
| Plan Version | 0 |
| Fiscal Year | 2002 |
| Period | 12 |
| Transaction Code | SM37 |
| Job Name | See Assessment Cycles Supplemental Data |
| | Sheet |
| User Name | User Name |
| Scheduled | Select |

NOTE: To complete activity, refer to Display Results user procedure within the OLQR.